DIRECTUS NAVIGATION

4.3” Rearview Mirror

User Manual

TD43TOUCH

Introduction

Thank you for choosing DIRECTUS

1. Visit our website www.directusnav.com for a copy of this manual as well as any updated information on your device.
2. Please be sure to copy the contents of the SD card in case of file corruption, or data loss.
3. Pictures in the manual are for reference only.

Caution:

1) If you are having trouble receiving a GPS signal, please check the following possible causes:

   a): Please check the connection of the GPS antenna on the rear of the device.

   b): For initial satellite reception, it may take up to 20 minutes, please allow time for updates and satellite reception.

   c): Please be sure that GPS antenna has a clear view of the sky, tall buildings may interfere with GPS reception.

2) Driver should not operate this navigation device while driving. Please be sure to obey all traffic laws and regulations while using this product.

3) Due to firmware updates, some differences may occur with manual and actual product. Please refer to www.directusnav.com for any updates to your device.

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DIRECTUS GPS Introduction

GPS NAVIGATION

Insert supplied SD memory card with map data content, choose navigation, then operate according to menu to start navigation.

NAVIGATION FUNCTION

This unit receives signals from satellites with the GPS receiver to pinpoint and display your location on the map. The system will calculate the best route automatically after the user sets the destination. Please refer to the tutorial included in your navigation software for further instructions.

ABOUT MAP DATA

The device uses the latest map data for navigation. Please be sure to check your local rules and regulations of the road as they may have changed without the knowledge of the map data supplier.

NAVIGATION

This GPS device supplies the suggested routing for reference only.

RECEIVING GPS SIGNAL

Receiving a GPS signal can be affected by many variables (examples: tunnels, tall buildings, underground parking structures and solar flares) Please allow up to 20 minutes for GPS reception.

GPS ACCURACY

The accuracy of the GPS system is usually within 30 feet.

Product Appearance

1. Handsfree Answer
2. Handsfree End Call
3. Power On/Off
4. Handsfree Shortcut Key
5. Main Menu

Basic Operation

Turn ON car ignition, GPS mirror will automatically power on. When car ignition is turned OFF GPS mirror will automatically power off.

Settings: Navigation, Volume, Languages etc.
Navigation: Start Navigation
Bluetooth: Pair Bluetooth Phone, Hands-free calling

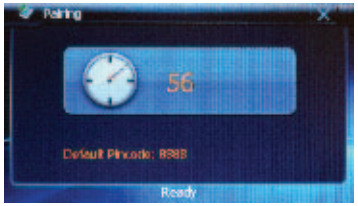
Bluetooth Function

Once a bluetooth phone is paired with this device, you can use this device as a hands-free device to send and receive telephone calls.

1. Pairing

To Pair with your mobile phone:

Press “pairing” in BT main menu, device will begin pairing countdown, then use your Bluetooth enabled phone to “SEARCH” for this device. BTA will appear, please select on your mobile phone and enter the default pincode: 8888. Once pincode is entered correctly you will successfully be paired to the device.



2. Previously Paired Phones

Click “Paired Device” to check the paired phones record

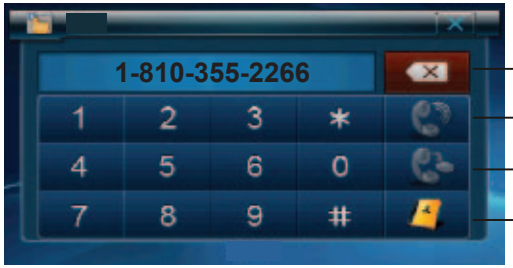
1.List of previously paired phones
2.Re-pair to selected phone
3.Disconnect from selected phone
4.Delete all stored phone profiles

3. Dialing

Click “Bluetooth” on main menu

Call Instruction

Making a call: In Bluetooth menu, click “Dial Pad”

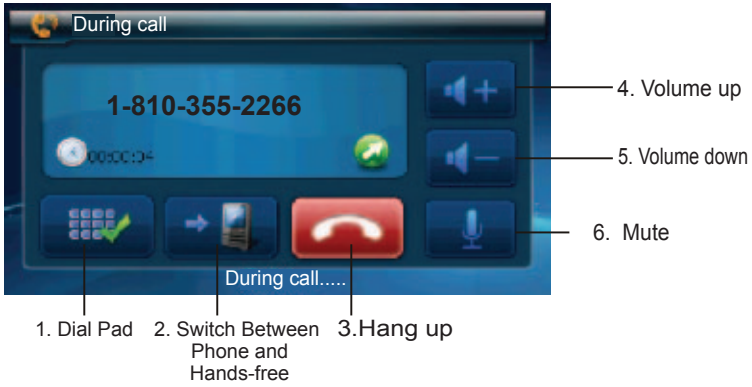


Accepting/Declining Call while in Navigation

Click to answer, click to hang up.

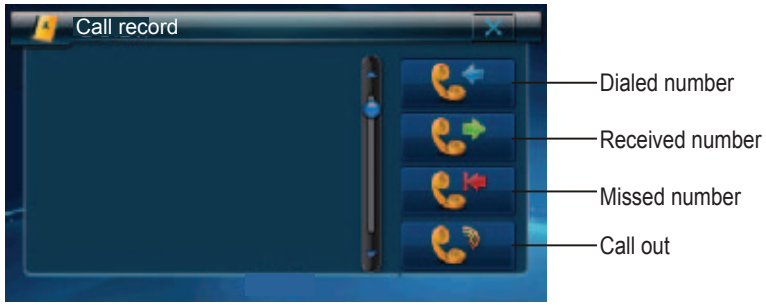
3. Dialing (Continued)

During Call:



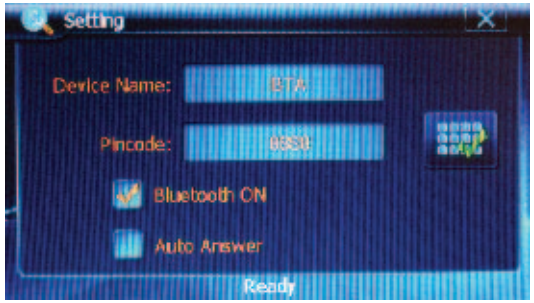
Call record

Click to check call record.



4: Setting

Bluetooth Setting: In Bluetooth menu, click “Setting”



Bluetooth on the GPS Mirror is always ON, to disconnect Bluetooth you must do so on your mobile phone.

To enable auto answer you must the box next to Auto Answer.

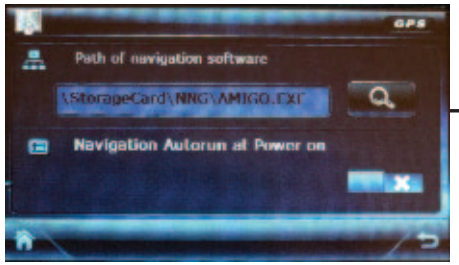
Click to set PIN code.

Setting

Click “Setting” in main menu

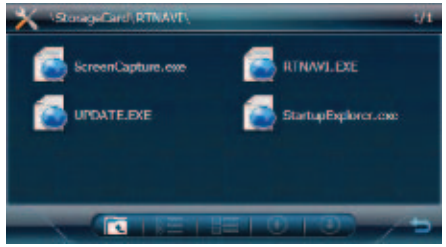
1. GPS setting

Click to set up navigation.



Click choose “Navigation Autorun at Power on” We suggest to choose this option, when powering on, the system will automatically launch run navigation, otherwise it will not auto run launch the navigation software.

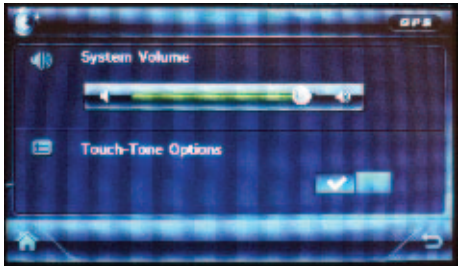
Click Search Navigation to find the path of navigation software.



Using the folder structure, find “AMIGO.exe” file, double click it to set the path. Return to main menu, start navigate at GPS menu.

2. Volume set up

Click to set up volume.



3. Language setting

Click to set up language

4. Brightness setting

Click to set up brightness.

5. System set up

Click to set up system.

System info: ENTER ID: Device hardware ID number

VER: Software version number

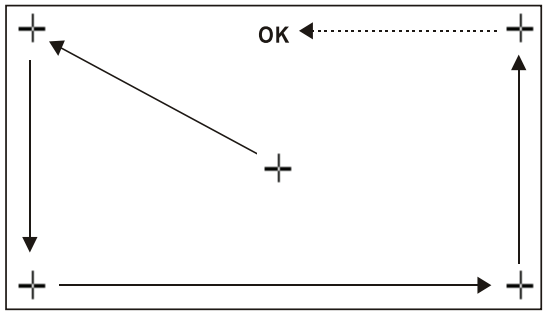
RAM: Built-in RAM size, usable size/ total size

Flash: Built-in Flash size, usable size/total size

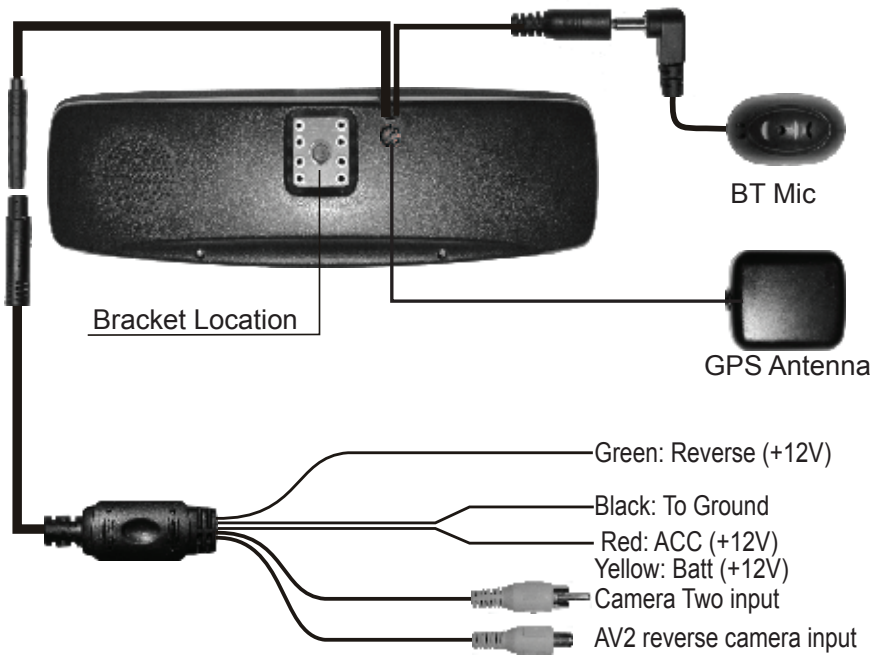
Emend Touch screen

If touch screen becomes less responsive, due to high heat or use, please emend touch screen..

Click to emend screen.



CABLE CONNECTION



Technical Parameter Form

GPS Parameter	Satellite Receive Channel	24
	Orient Precision	<15m
	Orient Time	cold boot<60s warm boot<37s hot boot<19s
	Fresh frequence	1Hz
	Map store	SD card
	Speaker	1W
	Centre frequence	1575.42MHz
	Antenna length	3.5M

System Parameter	Touch screen	4.3inch 4line electronic-resistance
	Power supplier	DC12V(±10%)
	Consume electricity	<1A
	Operate temperature	-1°C— +55°C
	Storage temperature	-20°C— +70°C

GPS Trouble Shooting

Problem	Probable Reason	Solution
Does not work	1. Power cable not properly connected 2. High temperature may cause device not to work correctly	1. Check power cable connected properly 2. Power off for a while, after unit cools, restart it
No GPS signal	1. GPS antenna not properly connected 2. Unit may take up to 20 min to receive initial signal. 3. Under bridge or in tunnel, bad GPS signal	1. Check GPS antenna 2. The device need some time to run and get GPS signal, please wait for a while 3. Drive to a wide road to get good signal
Device fails while using	Possible software hangup Corrupted sd card	Restart device
Panel keeps flashing	Power cable not properly connected	Check power cable
No voice guidance, Navigation picture is wrong	1. Happens when recalculating route 2. New road not in map data 3. On covered road, bad GPS signal	1. This is normal when system re-routes, please wait 2. Keep driving, GPS will automatically recalculate 3. Make sure vehicle has good view of the sky